160

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 09/093,958 Filing Date 6/8/1998 RANSMITTAL First Named Inventor Jeffrey L. Keith **FORM** Group Art Unit 3623 'all correspondence after initial filing) **Examiner Name ANDRE D BOYCE** Attorney Docket Number MS1-230US Total Number of Pages in This Submission ENCLOSURES (check all that apply) X Fee Transmittal Form Drawing(s) After Allowance Communication to Group Fee Attached Licensing-related Papers Appeal Communication to Board Petition of Appeals and Interferences Amendment / Reply Petition to Convert to a Appeal Communication to Group After Final **Provisional Application** (Appeal Notice, Brief, Reply Brief) Affidavits/declaration(s) Power of Attorney, Revocation Proprietary Information Change of Correspondence Extension of Time Request Status Letter Address **Express Abandonment Request** Other Enclosure(s) (please **Terminal Disclaimer** Information Disclosure Statement identify below): Request for Refund Form PTO 1449; 8 Cited References; Certified Copy of Priority CD, Number of CD(s) Return Postcard **Documents** Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT William J. Breen, Ill/Reg. No. 45313 Individual Name Signature Date **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Rebekah Glass Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: CommIssioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

180.00

Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number

	1742 (7 1555	no dersons are reamien	III IESIA	CHO TO M CAMELATOR OF		Kar mikad ii Madinya n v	AND CAMES COMMON TRUMBER	
	ve on 12/08/20	004. tions Act, 2005 (H.R. 481)	,,, L			mplete if Known		
W. VIII			Δ.	Application Number	r 09	9/093,958		
FEE TR	ANS	WIIIIAL	<u> </u>	Filing Date	6/	/8/1998		
For	· FY 20	005	LF	First Named Invent	or Je	effrey L. Keith		
Applicant plains arrell		C 27 OFD 4 27	E	Examiner Name	A	NDRE D BOYCE		
Applicant claims small e	entity status.	. See 37 CFR 1.27		Art Unit	3(623		
TOTAL AMOUNT OF PAYN	IENT (\$)	180.00	Α	Attorney Docket No).	MS1 0230US		
METHOD OF PAYMENT	METHOD OF PAYMENT (check all that apply)							
Check Credit C	ard N	Money Order \(\bigcap_1\)	None	Other (pleas	se identi	fy):		
Deposit Account De				Deposit Accou		1 0 11 [PLLC	
		account, the Director is	s hereb	•				
✓ Charge fee(s)	indicated be	itow		Charge fe	e(s) in	dicated below, except	t for the filing fee	
Charge any ad	ditional fee((s) or underpayments of	of fee(s	=		<u>-</u>	3	
under 37 CFR WARNING: Information on this			rd inforr			•	de credit card	
information and authorization of			<u> </u>		o morac		70 Ordan Guru	
FEE CALCULATION								
1. BASIC FILING, SEAR								
	FILING F	FEES SE mall Entity		H FEES E Small Entity	XAMI	NATION FEES Small Entity		
Application Type	Fee (\$)		e (\$)	Fee (\$)	Fee (\$		Fees Paid (\$)	
Utility	300	150 50	00	250	200	100		
Design	200	100 10	00	50	130	65		
Plant	200	100 30	00	150	160	80		
Reissue	300	150 50	00	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES	Š						Small Entity	
<u>Fee Description</u> Each claim over 20 or, for	r Reissnes	each claim over 20	and n	nore than in the	rigina	l natent	Fee (\$) Fee (\$) 50 25	
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180								
	Extra Claims		Fee Pa	<u>id (\$)</u> <u>N</u>		Dependent Claims		
- 20 or HP = HP = highest number of total cl	laims naid for	x 50 = _			Fee (<u>Fee Paid</u>	<u>(\$)</u>	
•	xtra Claims	•	Fee Pai	id (\$)				
- 3 or HP =	adaad alaima	_ x 200 _ = _		· ·				
HP = highest number of independent claims paid for, if greater than 3								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)								
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<u>Total Sheets</u>	Extra Shee	ts Number of	each a	additional 50 or fr	action	thereof Fee (\$)	Fee Paid (\$)	
100 =		/ 50 =	(round up to a who	le num	ber) x	_=	
4. OTHER FEE(S)							Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)								

SUBMITTED BY						
Signature	masti	Registration No. (Attorney/Agent) 45313	Telephone (509) 324-9256			
Name (Print/Type)	William J. Breen, III		Date /1/5/			

Other: Information Disclosure Statement

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	09/093,958
Filing Date	6/8/1998
Confirmation No.	
Inventorship	Jeffrey L. Keith
Applicant	Microsoft Corporation
Group Art Unit	
Examiner	
Attorney's Docket No.	MS1-230US
Title: Parcel Manager for Distributed Electron	nic Billing System

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

To: **Mail Stop Amendment** Commissioner for Patents

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

PO Box 1450

Alexandria, VA 22313-1450

From: William J. Breen, III (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit 09093958 overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 10/7/5

William J. Breen, III Reg. No. 45313

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 19 required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOS STATEMENT BY APPLIE

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	09/093,958			
Filing Date	6/8/1998			
First Named Inventor	Jeffrey L. Keith			
Art Unit	3623			
Examiner Name	ANDRE D BOYCE			
Attorney Docket Number	MS1 0230US			

			U. S. PATEN	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (fl known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,007,084	4/9/1991	Materna, et al.	
_		^{US-} 5,550,984	8/27/1996	Gelb	
		^{US-} 5,638,522	6/10/1997	Dunsmuir, et al.	
		^{US-} 5,737,533	4/7/1998	de Hond	
		^{US-} 5,764,916	6/9/1998	Busey, et al.	
		^{US-} 5,781,550	7/14/1998	Templin, et al.	
		^{US-} 5,842,185	11/24/1998	Chancey, et al.	
		^{US-} 5,848,412	12/8/1998	Rowland, et al.	
		^{US-} 5,870,724	2/9/1999	Lawlor, et al.	
		^{US-} 5,920,847	7/6/1999	Kolling, et al.	
		^{US-} 5,956,700	9/21/1999	Landry	
		^{US-} 5,963,924	10/5/1999	Williams, et al.	
		^{US-} 5,978,840	11/2/1999	Nguyen, et al.	
		us- 6,026,374	2/15/2000	Chess	
		us- 6,035,281	3/7/2000	Crosskey, et al.	
		^{US-} 6,058,373	5/2/2000	Blinn, et al.	
		^{US-} 6,073,143	6/6/2000	Nishikawa, et al.	
		^{US-} 6,199,076	3/6/2001	Logan, et al.	
		^{US-} 6,373,950	4/16/2002	Rowney	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T [®]		
·		JP2000113089	4/21/2000	Sasazawa				
		·				<u> </u>		
						<u> </u>		
					<u> </u>	 		
				1		l		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE bersons are required to respond to a collection of information unless it contains a valid OMB control number. <u>Únder the Paperwork Resuction Act of 1995</u>

Substitute for form 1449/PTO Complete if Known	
Application Number 09/093,958	
INFORMATION DISCLOSURE Filing Date 6/8/1998	
STATEMENT BY APPLICANT First Named Inventor Jeffrey L. Keith	
Art Unit 3623	
(Use as many sheets as necessary) Examiner Name ANDRE D BOYCE	
Sheet 2 of 2 Attorney Docket Number MS1 0230US	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
nitials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Messena, et al., "Building and Hosting Design - Time ActiveX Controls", Available at http://www.microsoft.com, January 21, 1997	
		"Putting a Charge Into Electronic Bill Payments", Bank Network News, vol. 15, no. 7, p. 3, Aug. 28, 1996.	
		Tompkins, et al., "HTML Design-Time", Available at http://www.microsoft.com, Feb. 12, 1997	
		"Toward Better Bill-Payment Processing", Bank Technology News, vol. 9, no. 4, p. 10, April 1996.	
		"Visa to Offer Electronic Bills", Interactive Age, vol. 2, no. 19, p. 4, July 17, 1995	
		"E-Bill Customers Over the Internet", Twice, vol. 11, no. 1, p. 142, Jan. 8, 1996.	
	:	Jones, D., "CHAPS- Ring Around the City", Journal: Banking World, vol. 1, no. 5, p. 11-13, Nov. 1983	

Examiner	Date	
Signature	Consi	idered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.